

## CDC/ATSDR Information Quality Peer Review

**CDC/ATSDR Peer Review Agenda**

## Title

NIOSH Alert: Preventing Asthma and Death from MDI Exposure during Spray-On Truck Bed Liner and Related Applications

## Subject

Expansion on existing related reports, using updated exposure data and control strategies.

## Purpose

To alert facility owners, MDI distributors, and workers of the respiratory and dermal hazards associated with the use of aerosolized MDI; to educate health professionals in identifying and eliminating respiratory hazards at spray-on bed liner facilities; and to provide general engineering control designs and work practice recommendations to reduce or eliminate worker exposures to MDI in the spray-on truck bed liner industry. (Note: The bed liner is an isocyanate-based polyurethane or polyurea coating; it contains di- and polyfunctional isocyanates with varying percentages of diphenylmethane diisocyanate (MDI monomer), MDI prepolymers, and polymeric MDI.)

## Type of Review

Individual Reviews

## Timing of Review

March through May 2005

## Number of Reviewers

4 to 10

## Primary Disciplines/Types of Expertise of Reviewers

Risk assessment, toxicology, industrial hygiene

## Reviewers Selected by

CDC/ATSDR

## Public Nominations Requested for Review Panel

No

## Opportunities for the Public to Comment

Yes The draft document was posted on the NIOSH Web site. Public comments were received and are being addressed.

Peer Reviewers Provided with Public Comments

No